



WEEK ENDING MARCH 1, 2013

# OPP Weekly Activity Report

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## BIOPESTICIDES & POLLUTION PREVENTION DIVISION

**EUP Issued for RNAi PIP to Control Corn Rootworm.** On February 28, an Experimental Use Permit (EUP) was issued to Monsanto. The EUP was issued for MON 87410 and MON 87411 Combined Trait Insect Control for corn. These events are proposed for experimental use in combination with single and combined traits against lepidopteran pests and corn rootworm (CRW). The two protocols in the EUP include: (1) Seed development and increase for future testing including nursery observations of traits in various genetic backgrounds; and (2) product characterization work including phenotypic and agronomic observations, efficacy, yield benefit evaluations and regulatory data generation. The EUP allows plantings of up to 20,893 acres from March 1, 2013, through July 31, 2014 in 22 States and Puerto Rico. (Shanaz Bacchus, 308-8097)

**Public Participation Comment Period Opens for New Biochemical AI.** On February 21, BPPD opened a 15-day public comment period for methyl jasmonate, a new biochemical pesticide active ingredient intended for use as a 'systemic acquired resistance' (SAR) inducer on a variety of agricultural crops. It is applied as a seed treatment and an in-furrow soil treatment. Methyl jasmonate is naturally occurring and elicits plant defense responses in vulnerable seedlings. Documents supporting this action are available for comment in docket EPA-HQ-OPP-2012-0134 until March 8, 2013. (Chris Pfeifer, 308-0031)

**EPA and CDC to Co-Host Upcoming Conference on IPM and Tick-Borne Disease.** On March 5<sup>th</sup> and 6<sup>th</sup> at OPP's Potomac Yard building, EPA and CDC will co-host a conference on IPM and Tick-Borne Disease. The main objective of the conference is to identify IPM research initiatives for the prevention of tick-borne diseases. Invited guests include Dr. Willy Burgdorfer, who is world renowned for discovery of *Borrelia burgdorferi*, the pathogen that causes Lyme disease. This conference builds upon the 2011 Promoting Community IPM for Preventing Tick-Borne Diseases conference. Conference seating is on a first-come basis. Additional information about the conference can be found at [http://www.epa.gov/pestwise/events/2013/tick\\_meeting.html](http://www.epa.gov/pestwise/events/2013/tick_meeting.html). (Candace Brassard, 305-6598; Raderio Wilkins, 308-1259)

**ESB to Host Upcoming School IPM Webinar.** On March 6<sup>th</sup> at 2pm EST, BPPD's Environmental Stewardship Branch will host a Green Strides Webinar for School IPM. The webinar will be a part of the U.S. Department of Education's Green Strides Webinar Series, an educational component of the Green Ribbon Schools Award Program. Topics will include how to initiate an IPM program. Registration for the webinar can be found at: <https://epa.connectsolutions.com/epaschoolipmevent/event/registration.html> (Sherry Glick, 214-665-6713; Lorry Frigerio, 605-0654)

## PESTICIDE RE-EVALUATION DIVISION

**Triflusulfuron-methyl Final Work Plan Signed.** On February 25, 2013, the registration review FWP for triflusulfuron-methyl was signed. Triflusulfuron-methyl is a selective sulfonylurea herbicide registered for use as a post-emergence treatment to control grass and broadleaf weeds in chicory/endive and beets (garden, sugar beets and sugar beet grown for seeds). Please see the triflusulfuron docket, EPA-HQ-OPP-2012-0605 for the FWP as well as EPA's responses to public comments received during the initial docket opening. (Andrea Mojica, 703-308-0122)

**OPP Briefs Region 3 State Lead Agencies on Updates to the 2009 Pyrethroid Non-Agricultural Outdoor Labeling Initiative.** On Tuesday, February 26, 2013, PRD updated Region 3 state lead agencies, via video teleconference, on recent optional revisions to the 2009 pyrethroid non-agricultural outdoor labeling initiative during the Region's regular pre-SFIREG meeting. The 2009 labeling initiative incorporated the environmental hazard statements from PR Notice 2008-1 and provided other plain language label statements on how to apply outdoor pyrethroid products and synergized pyrethrins in such a way as to minimize offsite movement. In response to stakeholder feedback, in January 2013 EPA approved optional revisions intended to enhance the capability of professional pest control operators (PCOs) to treat for aggregating overwintering pests (or "occasional invaders") such as brown marmorated stink bugs and kudzu bugs. The new optional label modifications allow the agency to meet our ecological protection goals while giving occupational applicators additional flexibility to address their pest control needs. (Monica Wait, 703-347-8019)

**PRD Briefs Region 3 State Lead Agencies on the Rodenticides Notice of Intent to Cancel (NOIC).** On Wednesday, February 27, 2013, PRD updated Region 3 state lead agencies, via teleconference, on the recently issued NOIC for 12 D-Con rodenticide products. EPA issued the NOIC in late January 2013 because the 12 D-Con products no longer meet OPP's standard for registration in that they cause unreasonable adverse affects to health and the environment. A Federal Register Notice containing the NOIC was published on February 5, 2013. The registrant of the 12 D-Con products, Reckitt Benckiser has 30 days to request a hearing or the cancellation goes final. (Rusty Wasem, 703-305-6979)

**OPP Participates in Biosolids Call with California Association of Sanitation Agencies (CASA).** On February 26, 2013, OPP/PRD along with staff from OW, ORD, OECA, and Superfund participated in a conference call with CASA on the topic of biosolids and renewable energy sources. CASA, a non-profit association representing more than 90% of the sewered population of California, is holding its 10<sup>th</sup> annual Washington, DC conference this week. The potential impact of pesticides on wastewater and biosolids was one of many items on an ambitious agenda. After OW's update on OPP/OW/OPPT joint efforts to develop a biosolids

screening model, OPP/PRD gave a broad description of our efforts to address California stakeholder concerns regarding pesticide pollution in urban watersheds. CASA expressed sincere thanks for OPP's responsiveness to stakeholder comments on registration review work plans and data needs, and noted that collaborative efforts should result in more robust assessments. (Tracy Perry, 308-0128)

**Registration Review First Team Meetings Held.** On February 26, 2013, the chloropicrin, phosphine, and aluminum and magnesium phosphide teams met for the first time. Chloropicrin (Andrea Mojica, 308-0122) is a broad spectrum fumigant that is primarily used as a pre-plant soil fumigant. It can also be as remedial wood treatment. As a pre-plant soil fumigant, chloropicrin can be used on its own, or in combination with other fumigants, e.g., methyl bromide and 1,3-dichloropropene. Phosphine (Dana Friedman, 347-8827) is an insecticide/rodenticide that is labeled for use on numerous stored raw commodities, animal feed and feed ingredients, and processed foods. It is also labeled for use on numerous non-food commodities and other non-food items. It is a major alternative to methyl bromide, and is formulated as a pressurized gas. Aluminum and magnesium phosphide (Dana Friedman, 347-8827) is labeled for the same uses as phosphine (see above). In addition, aluminum and magnesium phosphide pellets/tablets are used for rodent control, especially burrowing pests. It is formulated as impregnated materials, pellets/tablets, and granules which release phosphine gas upon exposure to atmospheric moisture. On February 28, 2013, the methyl bromide team met for the first time. Methyl bromide (Susan Bartow, 603-0065 and Carolyn Schroeder, 308-2962) is a fumigant chemical used to control a wide range of pests during pre-plant soil applications, post-harvest treatment of commodities, and structural fumigation. The dockets for all of these pesticides are scheduled to open in September 2013.

## ANTIMICROBIALS DIVISION

**Voluntary Ingredient Disclosure Pilot Program Update.** On February 12, 2013, AD and the Immediate Office meet with representatives from Reckitt Benckiser to view their website as part of the Voluntary Ingredient Disclosure Pilot program. The representatives navigated through their website highlighting antimicrobial pesticide products where they have voluntarily disclosed ingredient information for the consumer. The next day, OPP met with representatives from CSPA (SC Johnson, Reckitt Benckiser, P&G, Clorox and Henkel) to discuss updates since the implementation of the 2011 Voluntary Ingredient Disclosure program. Several of the companies presented their website and/or label explaining how they are communicating antimicrobial pesticide product ingredient information to consumers. In addition, feedback was given on the number "hits" to these

product sites, foreign language translations and ease of navigation to the site to find the ingredient information. (SanYvette Williams, 703-305-7702)

Pesticide Products Registered Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	EPA Registration	Action Code	Due Date	Completed Date
<b>The Regulatory Branch I granted:</b>					
1,2-Benzisothiazolin-3-one	International Specialty Products	1529-65	A540	2/28/13	2/26/13
Karen Leavy 703-308-6237					
Silver	Swizz Style, Inc.	88804-1	A540	2/17/13	2/27/13
Martha Terry 703-308-6217					
<b>The Regulatory Branch II granted:</b>					
Calcium hypochlorite	Tianjin Jinbin International Trade Co.	89550-1	A530	3/26/13	2/28/13
David Liem 703-305-1284					

## BIOLOGICAL & ECONOMIC ANALYSIS DIVISION

### **A Standard Method for Tarp Permeability Test is Submitted to ASTM for Balloting.**

The Analytical Chemistry Branch (ACB), in collaboration with USDA, finalized the format and language of the tarp permeability test method this week. The method was submitted to ASTM for balloting by both the main committee and a subcommittee, as recommended by the E35.22 subcommittee (Pesticide Formulations and Delivery Systems) last October. Once the revised method is reviewed and balloted by the committees and all comments are addressed, it will become an ASTM standard in tarp permeability determination. The tarp permeability test method was initially developed by USDA and adapted by ACB. ACB conducted extensive measurements of various agricultural tarps for permeability to fumigants using this method. A standardized permeability test method would ensure uniform data quality in the submitted permeability of tarps used in soil fumigations. (Yaorong Qian, 410-305-2636)

**Laboratory Briefs Office of Chief Financial Officer on Microbiology Activities.** In response to an invitation from the Office of Planning, Analysis, and Accountability (OPAA), Office of the Chief Financial Officer (OCFO), Microbiology Laboratory Branch Team Leader Jafrul Hasan briefed the Office Director, Deputy Director, desk officers assigned for OCSP, and the staff of OPAA on February 21, 2013 about the overall activities of BEAD labs, and more specifically about the Microbiology Lab. The briefing included an overview of how the labs contribute to the Agency mission in fulfilling Strategic Goal #4 (Ensuring the Safety of Chemicals and Preventing Pollution) in the FY 2011-2015 EPA Strategic Plan. OPAA is the Agency lead for performance management and measurement and is responsible for implementation of the Government Performance and Results Modernization Act (GPRMA). The management and the staff of OPAA



appreciated the briefing and felt they had a better understanding of the value of the BEAD labs in meeting the needs of the Agency. (Jafrul Hasan, 410-305-2657)

## INFORMATION TECHNOLOGY & RESOURCES MANAGEMENT DIVISION

**FY 2012 PRIA Annual Report Published** - The ITRMD Web Team worked with Pete Caulkins, OPP PRIA Coordinator, to create the PRIA Annual Report and it was published on the Pesticides Website on March 1, 2012. Under PRIA, OPP is required to publish an Annual Report on or before March 1. This detailed report describes EPA's activities and accomplishments during Fiscal Year 2012 in implementing PRIA 2. The PRIA Annual Report may be found at [http://www.epa.gov/pesticides/fees/2012annual\\_report/index.html](http://www.epa.gov/pesticides/fees/2012annual_report/index.html) . (Christine Tran, 703-305-1577)

**Public Participation Actions Published** - The OPP ITRMD Web Team worked with BPPD to post information about the proposed registration decision for the new active ingredient Methyl Jasmonate. Risk assessments and proposed product labels are available for comment. For [http://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:3:0::NO:1,3,31,7,12,25:P3\\_XCHEMICAL\\_ID:23573](http://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:3:0::NO:1,3,31,7,12,25:P3_XCHEMICAL_ID:23573) more information on the new action, please go to the Chemical Search Application at

**Drupal WebCMS Activities** - The OPP ITRMD Web Team worked with OEI on migration activities involving two resources directories from the existing Documentum WebCMS into the new Drupal WebCMS environment. Both the Mosquito Control and Pesticides & Consumers resource directories were successfully migrated and are now in production and available from the Drupal WebCMS production environment. The Pesticide Registration resource directory that was slated for implementation in the Documentum WebCMS will transition over to the Drupal WebCMS where further development of this resource directory will continue. For more information, please visit the Mosquito Control RD at <http://www2.epa.gov/mosquitocontrol> and Pesticides & Consumers RD at <http://www2.epa.gov/safepestcontrol> (Les Hoot, 703-305-0876)

**DfE Web Pages Published** - The OPP ITRMD Web Team worked with FEAD to draft and publish two Design for the Environment web pages. The DfE home page was updated and a new web page was created to provide instructions on how to apply for the DfE for antimicrobial products pilot. For more information, please visit the DfE home page at <http://www.epa.gov/pesticides/regulating/labels/design-dfe-pilot.html> (Les Hoot, 703-305-0876)

**OPP FOIA Request Status Report - Feb 18-22, 2013**

Requests Received		Requests Closed			Requests Open		
FY13	This Week	FY13	FYTD	This Week	FY13	Prior Years	Total
178	8	96	166	3	82	146	228

(Ana Espinoza, 703-347-0102)

## HEALTH EFFECTS DIVISION

### **HED Assisted OTS in the Human Health Risk Assessment for the Industrial Chemical**

**N-Methylpyrrolidone (NMP):** NMP is produced or imported to the US in large quantities (100 - 500 million lbs/per year) and was currently identified for assessment due to potential reproductive toxicity. It has a variety of uses including, petrochemical processing, engineering plastics, paint stripping, agricultural chemicals, electronic cleaning, and industrial/domestic cleaning. Chester Rodriguez from RAB1 assisted OTS in the evaluation of pharmacokinetic information including several published models for the derivation of human equivalent concentrations in residential and occupational settings. (Chester Rodriguez, 347-0122)

### **Independence of Trials and Use of the OECD Statistical Calculation Discussion with**

**PMRA:** HED (M. Doherty, G. Kramer, S. Funk) met via teleconference with Canada PMRA (I. Pilote, J. Selwyn, M. Thomas) to resolve differences in approach to residue chemistry issues found in the RCC pilot study. New criteria for ascertaining the independence of field trials were presented and agreed upon. The use of the statistical calculation of MRLs (tolerances) with very small data sets was discussed, and a testing scheme was devised to determine the best approach for such situations. (S. Funk, 305-5430)

**NIOSH SENSOR-Pesticides Monthly Webinar:** HED participated in NIOSH SENSOR-Pesticide's monthly webinar. Vanessa Turner of Health Canada presented the webinar titled "Do label statements impact the frequency of incidents?" Health Canada is considering a new approach to reviewing if/how incidents correlate to label statements and was looking for feedback from the webinar participants. (Shanna Recore 308-9399)

**Chemical Safety for Sustainability (CSS) Biomarker Webinar:** David Miller and Aaron Niman of CEB attended ORD's Monthly CSS Biomarker Meeting to discuss work being performed by ORD under the CSS biomarker research plan. During the meeting, ORD's Jon Sobus provided an update on several ongoing project related to interpreting and evaluating NHANES biomonitoring data and Stephen

Edwards discussed potential priorities related to linking biomarkers of exposure to biomarkers of effect. (Aaron Niman, 347-8627)

**Syngenta Meeting Toxicity Testing and Epidemiologic Research on Paraquat and Parkinson's Disease:** Syngenta representatives met with HED and PRD staff members to discuss and present an update on ongoing research that Syngenta has performed to evaluate any putative association between paraquat exposure and Parkinson's Disease. The first half of the presentation covered a series of animal toxicology studies that Syngenta performed to evaluate paraquat's potential effects on the brain and neuron cells. Syngenta then presented results from an epidemiologic study they conducted on an occupational cohort of paraquat manufacturers and several literature reviews that were funded by Syngenta. (Aaron Niman, 347-8627)

**Federal Summit on Evaluating and Synthesizing Evidence:** Carol Christensen attended via Webinar a federal summit on evaluating and synthesizing evidence sponsored by ORD/NCEA/IRIS and RTP divisions. The purpose of the summit was to share across the federal family ideas and experiences in synthesizing scientific data within disciplines such as toxicology and epidemiology and to integrate across disciplinary streams of evidence. Participants included representatives from EPA, NIOSH, ATSDR and OSHA. Across the government, there is an increasing move to adoption of formal systematic review processes including meta-analysis for the evaluation of health effects of chemical exposures. Specific cases studies involving observational as well as experimental studies were presented highlighting the "gaps" or "margins" in knowledge which presented challenges for integrating evidence into standardized "boxes" of quality of evidence, e.g., low, medium or high confidence in available evidence to support a conclusion of a health effect. This Summit was the beginning effort to effectively coordinate across government entities to devise a strategy for clear and transparent scientific weight of the evidence evaluations involving multiple lines of evidence. (Carol Christensen, 305-6230)

## REGISTRATION DIVISION

### **Wisconsin Withdraws Section 18 Request For 3-Decen-2-One On Stored Potatoes**

On February 7, 2013, the Wisconsin Department of Agriculture, Trade, and Consumer Protection withdrew their specific Section 18 application for the use of 3-decen-2-one formulated as SmartBlock® on stored potatoes to control sprouting. On February 5, 2013, the Section 3 for the same use pattern was registered by the Biopesticides and Pollution Prevention Division, negating the need for the emergency exemption. (Keri Grinstead, 703/308-8373)

**Notice of Receipt Published for the Section 18 Use of Kasugamycin** On February 15, 2013, the *Federal Register* published a notice of receipt announcing the



receipt of an application from the Michigan Department of Agriculture requesting a specific Section 18 emergency exemption for the use of kasugamycin to treat up to 10,000 acres of apples to control fire blight. The applicant proposes use of a new chemical which has not been registered by EPA. The comment period ends on March 4, 2013. (Keri Grinstead, 703/308-8373)

Registration Actions Granted Under FIFRA Section 18 Emergency Exemptions					
State/Federal Agency	Chemical Emergency Exemption Number	Product Name EPA Reg/ File Symbol	Crop/Site	Pest	Authorization Date
<b>Specific Exemption(s):</b>					
Oregon	Fenoxaprop-p-ethyl 13-OR-04	Puma 1EC (264-666)	Grass Grown for Seed	Grassy Weeds	2-13-2013
<b>Andrea Conrath, 703/308-9356</b>					
California	Spirotetramat 13-CA-07	Movento (264-1050)	Dry Bulb Onions	Thrips	2-15-2013
<b>Keri Grinstead, 703/308-8373</b>					
Pennsylvania	Amitraz 13-PA-02	Apivar Strips (Unregistered)	Beehives	Varroa Mite	2-15-2013
Iowa	Amitraz 13-IA-02	Apivar Strips (Unregistered)	Beehives	Varroa Mite	2-15-2013
South Carolina	Amitraz 13-SC-02	Apivar Strips (Unregistered)	Beehives	Varroa Mite	2-15-2013
	Hop Beta Acids 13-SC-01	HopGuard (Unregistered)	Beehives	Varroa Mite	2-15-2013
New York	Hop Beta Acids 13-NY-03	HopGuard (Unregistered)	Beehives	Varroa Mite	2-15-2013
<b>Stacey Milan Groce, 703/305-2505</b>					

Registration Actions Completed Under the Pesticide Registration Improvement Act (PRIA)					
Chemical	Company	Registration Number	Action Code*	Due Date	Response Date
<b>The Fungicide Branch granted:</b>					
Boscalid	BASF Corporation	7969-274	R340	2/25/2013	2/15/2013
<b>Heather Garvie, 703/308-0034</b>					
Thiabendazole	Syngenta Crop Protection, LLC	100-963	R340	2/28/2013	2/20/2013
<b>Tony Kish, 703/308-9443</b>					
Propiconazole	Albaugh Inc.	42750-221	R351	9/3/2013	2/15/2013
<b>Robert Westin, 703/305-5721</b>					
Metconazole	BASF Corporation	7969-246	R350	2/27/2012	2/25/2013
Pyraclostrobin	BASF Corporation	7969-247 7969-291	R350	2/27/2013	2/25/2013
<b>Tamue Gibson, 703/305-9096</b>					
Maleic hydrazide	Chemtura Corporation	400-97	R351	8/28/2013	2/26/2013
<b>Shaunta Hill, 703/347-8961</b>					
Acibenzolar-s-methyl	Syngenta Crop Protection	100-922	R350	2/27/2013	2/25/2013
<b>Rosemary Kearns, 703/305-5611</b>					
Ethephon	Bayer CropScience LP	264-267	R170	6/21/2013	2/22/2013
<b>Dominic Schuler, 703/347-0260</b>					
<b>The Herbicide Branch granted:</b>					
Flumioxazin	Makhteshim Agan of North America, Inc.	66222-252	R300	2/22/2013	
<b>Emily Hartman, 703/347-0189</b>					

Acetochlor	Monsanto Company	524-591	R350	2/21/2013	2/20/2013
<b>Hope Johnson, 703/305-5410</b>					
MCPA (and salts and esters)	Helena Chemical Company	5905-590	R310	2/23/2012	2/21/2013
Glufosinate	Orion GFS, LLC	88685-3	R310	2/28/2013	2/26/2013
Potassium laurate	W. Neudorff GMBH KG	67702-12	R340	2/26/2013	2/26/2013
<b>Grant Rowland, 703/347- 0254</b>					
Metsulfuron	Axion Ag Products, LLC	89167-28	R300	4/18/2012	2/21/2013
	Apache Rescue Company	87276-25	R300	3/15/2013	2/26/2013
<b>Mindy Ondish, 703/605-0723</b>					
Pyraflufen-ethyl	Nichino America, Inc.	71711-6 71711-7 71711-27	R170	3/2/2013	2/28/2013
<b>Bethany Benbow, 703/347-8072</b>					
Pyroxasulfone	K-I Chemical U.S.A. Inc.	63588-91 63588-92	R170	7/9/2013	2/27/2013
	Valent U.S.A. Corporation	59639-193	R170	7/9/2013	2/28/2013
<b>Michael Walsh, 703/308-2972</b>					
<b>The Insecticide Branch granted:</b>					
Disodium octaborate tetrahydrate	Nisus Corporation	64405-8	R340	2/19/2013	2/15/2013
<b>Driss Benmhend, 703/308-9525</b>					
Fipronil	Lnouvel, Inc.	87093-1	R340	2/19/2013	2/19/2013
<b>Dana Pilitt, 703/305-7071</b>					
Bifenthrin	Makhteshim Agan of North America, Inc.	66222-247	R310	2/22/2013	2/21/2012
<b>BeWanda Alexander, 703/305-7460</b>					
lambda-Cyhalothrin	Helm Agro US, Inc.	74530-23	R340	3/25/2013	2/28/2013
<b>Melody Banks, 703/305-5413</b>					
Fluxapyroxad	BASF Corporation	7969-306 7969-309 7969-310	R350	2/27/2013	2/26/2013
Pyraclostrobin	BASF Corporation	7969-311	R350	2/27/2013	2/26/2013
<b>Olga Odiott, 703/308-9369</b>					
Pyrethrins	McLaughlin Gormley King Company	1021-2608	R330	6/19/2013	2/28/2013
	Control Solutions, Inc.	53883-302	R330	6/19/2013	2/28/2013
<b>Carmen Rodia, 703/306-0327</b>					
<b>The Insecticide-Rodenticide Branch granted:</b>					
Imidacloprid	Sharda Worldwide Exports Pvt. Ltd.	82633-8	R340	3/5/2013	2/21/2013
<b>Julie Chao, 703/308-8735</b>					
Imidacloprid	Bayer Environmental	432-1483	R340	3/15/2013	2/20/2013
<b>Jennifer Urbanski, 703/347-0156</b>					
Malathion	Cheminova, Inc.	67760-119	R310	2/21/2013	2/21/2013
<b>Marianne Lewis, 703/308-8043</b>					
Imidacloprid	Liberty Crop Protection, LLC	89168-23	R300	3/7/2013	2/28/2013
<b>Dani Daniel, 703/305-5409</b>					
<b>R170</b> – Additional food use; <b>R300</b> – New product; identical or substantially similar in composition and use to a registered product; no data review or only product chemistry data; cite-all data citation or selective data citation where applicant owns all required data or submits specific authorization letter from data owner; category also includes 100% repackaging of registered end-use or manufacturing-use product that requires no data submission or data matrix; <b>R310</b> – New end-use or manufacturing use product; requires review of data package within RD; includes reviews and/or waivers of data for only: product chemistry and/or acute toxicity and/or public health pest efficacy; <b>R330</b> – New manufacturing-use product; registered active ingredient; selective data citation; <b>R340</b> – Amendment requiring data review within an unregistered source of active ingredient\1; <b>R350</b> – Amendment requiring data review in science divisions e.g., changes to REI, or PPE, or PHI, or use rate, or number of applications; or add aerial application; or modify GW/SW advisory statement)\1; and <b>R351</b> – Amendment adding a new unregistered source of active ingredient.					